

Historic, Archive Document

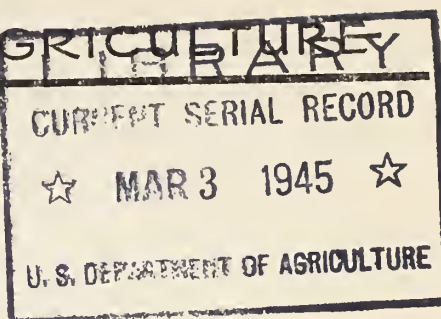
Do not assume content reflects current scientific knowledge, policies, or practices.



LIBRARY NEWSLETTER

U. S. DEPARTMENT OF AGRICULTURE

FORT WORTH BRANCH
U. S. DEPT. OF AGRICULTURE LIBRARY
c/o Fort Worth Public Library
Fort Worth 2, Texas
Telephone 3-8141



Vol. 3, Nos. 6 & 7.

Dec. 1944 - Jan. 1945

TWO INTERESTING BOOKS

FARMING FOR SECURITY, by W. B. Duryee. Whittlesey House, 1943. 250p. 30 D93

A timely and instructive book written specifically for the person who owns or intends to purchase a farm as a new venture in today's world. It discusses inflation, income taxes, rationing and many other subjects in relation to farm ownership with emphasis on what the farm owner can do to attain security when there is little of that commodity extant. Some of the chapter headings are: The kind of farm to buy, What priceland, Farm ownership security, A living from poultry, The simplest type of farming, Meat-animal production, Bees as income producers, Fruits that grow on trees--and bushes, Ornamenting the country home, Marketing farm products.

THE SMALL COMMUNITY, FOUNDATION OF DEMOCRATIC LIFE, by Arthur E. Morgan. Harper, 1942. 312p. 281.2 M82

An unusually well-qualified author discusses what the small community is and its importance in the development and the survival of a civilization. He feels that in small communities are laid the foundations for our national life and that the preservation and perfecting of the small community is one of the greatest issues facing our times. The book is a survey of the field and a guide to work within the small community. It should be an inspiration and a help to all who act as leaders in a community.

PERIODICAL NOTE

The following periodicals were omitted from the 1945 periodical list issued in November. If you need any of them for official use, please let us know.

American Society of Agronomy. Journal. m.	Fertilizer Review. m.
Better Farming Methods. m.	Hygeia. m.
Consumers' Reports. m.	Journal of Forestry. m.
Feed Situation. m.	Journal of Home Economics. m.

SELECTED BOOKS AND BULLETINS

Agricultural Economics

"The Corn Belt Family Farm in an Industrial Era," by O. R. Johnson. Ho. Agr. Expt. Sta. Cir. 294. June 1944. 15p. 100 1693(c) 294

"Farm Bookkeeping and the Federal Income Tax." USDA Misc. P. No. 554. October 15, 1944. 16p. 1 Ag84M 554

"The purpose of this statement...is to help farmers understand some of the problems involved in making adequate summaries of the farm business for Federal income-tax

returns. This is not a set of directions for setting up a system of farm accounts, nor is it a complete set of instructions for filling out an income-tax blank."

"Farm Practices and Their Effects on Farm Earnings," by H. L. Mosher and H. C. L. Case. Ill. Agr. Expt. Sta. Bul. 444. August 1938. 129p. 100 I168(b) 444

"Getting Started in Farming," by L. R. Cooper. USDA Farmer's Bul. No. 1961. November 1944. 33p. 1 Ag84F 1961

"This bulletin is written for those who know little or nothing about farming and for those with farming experience who want to change their locations. It is intended to serve as an aid in helping the prospective buyer or renter decide on where he wants to farm, and on how to go about selecting a farm and getting started in farming."

"Labor Saving on Southwestern Cotton Farms: A Study in Motion and Time Saving," by Richard Sasuly. USDA Ext. Ser. February 26, 1943. 5p. 1.913 E2L112

"Useful Records for Family Farms," by S. W. Lendum. USDA Farmers' Bul. No. 1962. November 1944. 29p. 1 Ag84F 1962

Animal Husbandry

"Derris and Cube Dips for the Destruction of Cattle Grubs." BAI. July 1944. 2p. 1.972 Z2D44

The Effectiveness of Sulfonamide Preparations in Eliminating Mastitis," by W. W. Svett and others. ARA. June 1944. 2p. 1.973 D4B34

"External Parasites of Cattle," by E. Hixon. Okla. Agr. Col. Ext. Cir. No. 387. January 1944. 24p. 275.29 Ok41C 387

HOW TO RAISE RABBITS FOR FOOD AND FUR, by E. C. Ashbrook. Orange Judd, 1944. 256p. 40.2 As3

Selected chapter headings: Rabbit meat for the family, Advice to beginners, Location of the rabbitry, Breeding, Feeding, Prevention and treatment of disease, General management, Preparing rabbits for market, Marketing meat and fur, How to cook domestic rabbit meat.

"Influence of Age, Type and Fertility in Rambouillet Ewes on Fineness of Fiber, Fleece Weight, Staple Length, and Body Weight," by J. M. Jones and others. Tex. Agr. Expt. Sta. Bul. No. 657. August 1944. 30p. 100 T31S(b) 657

"Rabbit Raising for Meat," by R. E. Callender. Tex. Agr. Col. Ext. Bul. B-128. 1944. 14p. 275.29 T312B 128

Discussion Groups

"Let's Talk About Buying and Selling Farm Products Abroad: A Discussion Guide From the U. S. Dept. of Agriculture." BAE. D.S. 25. 1944. 8p.

For use with this, you might like the following publication:

"International Trade Increases Demand For Farm Products." USDA Interbureau Committee on Post-War Programs. AIS-1 August 1944. 16p.

"Organization and Leadership of Group Discussions and Forums: A Handbook for a Community Program," by L. E. Bowman. University of the State of New York Bul. No. 1258. December 1, 1943. 73p. 145.2 B63

"What Is the Discussion Leader's Job?" BAE D-3. Rev. October 1944. 18p.

Economics

COST BEHAVIOR AND PRICE POLICY. National Bureau of Economic Research, 1943. 356p. 284.3 C7623

A study prepared by the Committee on Price Determination for the Conference on Price Research. The focus of this study is on the behavior of costs in the business firm. Part one deals with the nature of costs and prices, part two with cost behavior, and part three with price policy.

"Credit Unions Among Negroes," by S. A. Rosenberg. Reprinted from THE BRIDGE, April, 1944. 4p.

"A Light Is Kindled," by R. F. Bergengren. Reprinted from THE BRIDGE, July 1944. They were a group of disheartened, debt-laden Negroes, most of them sharecroppers. They organized a credit union and a miracle happened....This is their miracle story.

"Retirement in Brief." U. S. Civil Service Commission. July 1944. 10p.

"Social Security for Farm People," by A. J. Altmeyer. Reprinted from SOCIAL SECURITY BULLETIN. April 1944. 2p.

"Your Retirement System." U. S. Civil Service Commission. June 1944. Questions and answers concerning the federal civil service retirement law.

Food and Nutrition

"The Ascorbic-Acid Values of Cantaloups." N. Mex. Agr. Expt. Sta. Press Bul. No. 99 November 1944. 3p. 100 N46S(p) 998

"The B Vitamins in Dehydrated Vegetables," by M. K. Sheybani and others. Tex. Agr. Expt. Sta. Progress Report 911. November 13, 1944. 2p. 100 T31S(p) 911

"Background Material on Nutrition and Soil." SCS. March 1944. 1.96 Ad6Ba Digests and quotations from articles and experimental literature.

"Can Everybody Eat Well," address by D. A. West. June 30, 1944. 5p. 1.9422 A2W52 The question discussed in this address is really, "Can this Nation provide for all its people a diet that meets accepted standards of nutrition?"

"A Consumers' Guide to U. S. Standards for Farm Products," by C. M. Viehmann. USDA Misc. P. No. 553 September 1944. 21p. 1 Ag841 553

"Cooking Dehydrated Vegetables." Bureau of Human Nutrition and Home Economics. AIS-8. November 1944. 20p.

"Curing Pork Country Style." USDA AWI-108. October 1944. 1 Ag84Aw 108

"Farm Curing of Meats," by Ivan Watson. N. Mex. Agr. Col. Ext. Cir. No. 186. November 1943. 275.29 N463E 186

"Food For Postwar Europe: How Much and What?" by M. K. Bennett. Stanford University Food Research Institute, War-Peace Pamphlet No. 5. March 1944. 100p. 280.9 L532

"How to Pasteurize Milk at Home," by D. Hussemann and K. G. Weckel. Wis. Agr. Col., Ext. special Cir. June 1944. 275.29 W75S

"Quantity Recipes for Canteen and Mass Feeding Using Evaporated Milk." Evaporated Milk Association. April 1943. 16p. 389.253 Ev1Qr

"Quantity Recipes For Quality Foods." Evaporated Milk Association. January 1944. 63p. 389.253 Ev1

"Saving Minerals and Vitamins in Feds Vegetables and Fruits," by Olive Sheets. Miss. Agr. Expt. Sta. Bul. 407 June 1944. 14p. 100 N69(b) 407

"The Vitamin Value of Commercially Prepared Chile Products." N. Mex. Agr. Expt. Sta. Press Bul. 997. November 11, 1944. 4p. 100 N46S(p) 997

Health and Safety

"Health Coordination--American Plan," by W. W. Baucr. Reprinted from HYGEIA, February 1944.

"Hospital Care Insurance and Hospital Financing," by A. Oseroff. Reprint of an address given at 43rd Annual Convention of the American Hospital Association, September 17, 1941. 8p.

"Need For Medical-Care Insurance." Social Security Board. Bur. Memo. No. 57. April 1944. 39p.

"Penicillin, New Medical Ally." Office of Distribution. n.d. 4p. 1.9422 A2P76

"Prevent Accidents on Farm and in the Home." Oreg. Agr. Col. Club Ser. A-36. August 1943. 16p. 275.29 Or32

"Safety and Health Handbook." SOS. 1944. 126p. 1.96 B96Sa

Home Making

"Buying and Making Children's Underwear," by E. Sommerfeld. Vt. Agr. Col. Ext. Brieflet No. 701. April 1944. 9p. 275.29 V59B 701

"Carpet and Rug Repair," by B. V. Morrison. USDA Farmers' Bul. No. 1960. October 1944. 16p. 1 Ag84F 1960

"The Gummed Tape Dress Form," by E. C. Page. N. H. Univ. (Agr.) Ext. Cir. 255. July 1943. 12p. 275.29 N45C 255

"Kitchen Storage Space," by C. E. Jonas. N. Y. State Col. Home Econ. Cornell Bul. for Homemakers No. 398. November 1938. Reprinted 1943. 59p. 275.29 N48E

"Planning the Kitchen," by M. Wilson. Oreg. Agr. Expt. Sta. Cir. 131. January 1939. 32p. 100 Or3(c) 131

"A Set of Utensils for the Farm Kitchen," by M. Wilson and H. E. McCullough. Oreg. Agr. Expt. Sta. Cir. 134. March 1940. 31p. 100 Or3(c) 134

"The Value of Keeping Home Accounts," by E. Pond. Wash. State Col. Ext. Serv. H. N. 116. 6p. 275.29 W27

Horticulture

"Control of Black Spot of Roses with Sulphur-Copper Dust," by E. W. Lyle. Tex. Agr. Expt. Sta. Bul. No. 648. April 1944. 27p. 100 T31S(b) 648

"Grafting Fruit Trees," by H. A. Rollins. Conn. State Col. Ext. Bul. 352. March 1944. 14p. 275.29 C76B

GROW YOUR OWN FRUIT, by M. G. Kains. N. Y., Greenberg, 1944. 434p. 93 K12
Part I, Planning, Planting, and Culture, is a general consideration of fruit garden soils, buying and handling nursery stock, planning and planting the orchard, training and pruning trees and bushes, protection against frost, insects and diseases, grafting and budding, storage of fruit. Part II, A Directory of Fruits, is an alphabetical arrangement of fruits and considers the special characteristics and handling of the fruits.

"Irrigating the Home Home Garden," by A. S. Curry. W. Mex. Agr. Expt. Bul. 313.
March 1944. 8p. 100 N46S(b)

"A Preliminary Report on Some New Peach Varieties in East Texas," by E. F. Morris.
Tex. Agr. Expt. Sta. Progress Report 909. October 30, 1944. 2p. 100 T31S(p)

Plant Diseases and Pests

"Market Diseases of Fruits and Vegetables," by C. B. Ramsey and J. S. Wiant.
USDA Misc. P. No. 541. October 1944. 40p. 1 Ag84M 541

Vegetables considered are: beets, endive, escarole, globe artichodes, lettuce, rhubarb, spinach, Swiss chard, and sweetpotatoes.

"Pecan Rosette," by Department of Horticulture. Okla. Agr. Expt. Sta. Mimeographed
Cir. No. M-107. February 1944. 3p. 100 Ok4(m) 107

"How to Recognize Some Common Alfalfa Troubles," by W. E. Colwell. N. Y. Agr. Col.
(Cornell) Ext. Bul. 616. June 1943. 8p. 275.29 N48E 616

"Sorghum Diseases and Their Control," by R. W. Leukel and others. USDA Farmers'
Bul. No. 1959. October 1944. 46p. 1 Ag84M 1959

"The Spruce Budworm," by R. C. Brown. USDA Leaflet No. 242. October 1944. 4p.
1 Ag84L 242

"Styrene Dibromide: A Substitute for Pyrethrum in Insecticidal Oil Used for Control
of Earworms in Sweet Corn," by G. W. Barger and J. Wilcox. EPQ. E-619.

Post-War Planning

"Post War Problems of Cotton." Statement of Secretary Wickard before Special
Committee of the House Committee on Agriculture....December 4, 1944.

"Some Problems of Postwar Agriculture," by J. G. Patton. Institute on Postwar
Reconstruction, New York University. May 10, 1944.

Poultry

"Feeding Pullets on Less Animal Protein," by C. W. Carter. Tex. Agr. Expt. Sta.
Progress Report 906. October 1944. 2p. 100 T31S(p) 906

MODERN POULTRY FARMING, by L. H. Hurd. N.Y., Macmillan, 1944. 599p. 47 H93

"This book is prepared as a practical guide for both large and small poultry keepers and those interested in starting a poultry enterprise. The practices and methods are those most commonly used by successful poultry keepers and are based on scientific principles." (From Preface.) Some of the chapter headings are: Starting a poultry enterprise; Investment, returns and expenses in poultry farming; Poultry-house construction; Hatching the eggs; Requirements for brooding chickens; Choosing a ration; Feeding the laying stock; Artificial illumination as a means of increasing egg production; Marketing eggs; Marketing poultry; Selection and management of breeders for egg production; Turkeys, Guinea Fowls and Peafowls; Ducks, Geese and Swans; Pigeons; Pheasants.

"Poultry Manures: Their Production and Use," by A. F. Gustafson and L. E. Weaver.
N. Y. Agr. Col. (Cornell) Ext. Bul. 641. March 1944. 4p. 275.29 N48E

"Ways to Save Labor Caring for Layers," by J. Vandervort and F. H. Leuschner.
Pa. State Col. Ext. Cir. 262. April 1944. 16p. 275.29 P38C 262

Range

"Range and Pasture Studies and Grazing Recommendations for the Southern Great Plains," by W. N. McMillen and Q. Williams. (Okla.) Panhandle Agr. Expt. Sta. Bul. 67. June 1944. 47p. 100 Ok42

Reports

"Annual Report, 1943." Texas A. & M. College Extension Service. 275.29 T312A

"Progress through Agricultural Research: Louisiana, 1942-43. Annual Report." La. Agr. Expt. Sta. 142p. 100 L93(a)

Research

"Industrial Utilization of Southern Farm Crops," by D. F. J. Lynch. Southern Regional Research Laboratory, New Orleans, La. May 1944. 8p.

"Outstanding Scientific Publications by USDA Research Workers Issued by the Department of Agriculture." Office of Information, June 1944. 27p.
1.914 P20u8

Contains brief descriptions of contents of publications.

Rural Housing and Building

"Building the Milkhouse," by M. L. Rock and E. Wallenfeldt. Wis. Agr. Col. Ext. Special Cir. June 1944. 22p. 275.29 W75S

"Low Cost House for Texas," by C. J. Finney. Tex. Engin. Expt. Sta. Bul. No. 76. March 1, 1943. 36p. 290.9 T31

The house described in this bulletin was actually built on the campus of the Texas State College for Women. Students from TSCW and Texas A. & M. College helped plan the house.

"The Need for Rural Housing," by E. G. Holmes and G. H. Angle. Bureau of Human Nutrition and Home Economics. April 1944. 10p. 1.982 E2N28

"Our Most Popular House Plans," by Doane G. Carter. The Progressive Farmer.

On this one page are the pictures, floor plans, and brief paragraphs about five popular small houses. Blueprints are available.

"Profitable Farm Buildings." The Ruberoid Co., Chicago. 1944. 32p.

Soils

"Improvement of Flood-Damaged Land in Eastern Oklahoma," by H. J. Harper. Okla. Agr. Expt. Sta. Bul. No. 282. October 1944. 28p. 100 Ok4(b)

"Nitrate Production as Affected by Grain-Crop Residues on the Surface of the Soil," by T. H. McCalla and J. C. Russel. Nebr. Agr. Expt. Sta. Res. Bul. 131. August 1943. 21p. 100 N27(r) 131

"Saline Soils: Their Nature and Management," by O. C. Magistad and J. E. Christiansen. USDA Cir. No. 707. September 1944. 32p. 1 Ag84C 707

SOME ADDITIONS FOR JANUARY

Books

WOOD CHEMISTRY, ed. by L. E. Wise. N. Y., Reinhold, 1944. 900p. 99.79 W75

F. C. Simmons, Acting in Charge, Forest Utilization Service, Allegheny Forest Experiment Station, Philadelphia, Pa., writes of this book in our Philadelphia Branch Library Newsletter: "This book, one of the American Chemical Society Monograph Series, presents a rather detailed survey of the foundations and applications of wood chemistry. It is not a popular book in any sense of the word, consisting as it does of a series of highly technical articles by recognized experts on phases of this tremendously important subject.

For anyone who is really interested, however, there is a wealth of up-to-date and authoritative information. H. P. Brown, for example, writes on "Growth and Anatomy of Wood", and Carl Forsaith on "Physical Properties". The book continues with sections on "Components and Chemistry of the Cell Wall" (including an article on the chemistry of lignin), "The Extraneous Substances" (pitch, resins, dyestuffs, and the like), "Surface Properties of Cellulosic Materials", "Chemical Analysis of Wood", and finally "Wood as an Industrial Raw Material". In this final section, L. F. Hawley of the Forest Products Laboratory discusses destructive distillation; W. O. Hisey of Syracuse, delignification (pulping processes); Edwin D. Jahn of Syracuse, chemical behavior of wood; and Solomon A. Waksman of Rutgers, decomposition of wood by micro-organisms. This section in itself presents a picture of one of the most promising and least known fields of present and future industrial development, based as it is on our major renewable resource. We owe it to ourselves to know more about it."

ROOT DISEASE FUNGI, by S. D. Garrett (Rothamsted Experimental Station.) Waltham, Mass., Chronica Botanica, 1944. 177p. 450 An77 v.1

"The first book dealing exclusively with this important group of fungi. Principles of root disease control are fully expounded for the benefit of all practising plant pathologists. Control measures are classified separately for field, plantation and glasshouse crops. A special feature is the full treatment of root disease control in tropical and sub-tropical crops, but no important root disease of any crop has been omitted. Of particular interest to soil microbiologists will be the chapters on biology and evolution of the root-infecting fungi." From the Chronica Botanica Company Autumn 1944 Catalogue.

CO-OPERATIVES IN AMERICA: THEIR PAST, PRESENT, AND FUTURE, by Ellis Cowling.

N. Y., Coward-McCann, 1943. 206p. 280.2 C832C

CO-OPERATIVES IN AMERICA "is a straightforward document addressed to the intelligent inquiring layman who wants to know of the failures as well as the successes of co-operatives in this country. It tells what co-operatives are, how they emerged out of the strains and stresses created by the Industrial Revolution, and what they have been able to accomplish on American soil. Particular attention is given in this revised edition to progress made in the last five years. Mr. Cowling...writes with understanding both of the theory behind the movement and its practical application to business operations. He is aware both of the strength of American co-operatives and their weaknesses. He does not believe that Consumers Co-operation is a panacea for all the economic ills of America but he does believe that it will have an increasingly important part to play in the future economy of the country." From the book jacket.

War Background Studies

The following publications of the Smithsonian Institution will assist in gaining knowledge and understanding of some of the peoples of the world. The call number for these publications is. 280 Sm65.

China. 1944. 85p. No. 20.
Burma--Gateway to China. 1943. 21p. No. 17.
Siam--Land of Free Men. 1943. 18p. No. 8.
The Native Peoples of New Guinea. 1943. 25p. No. 9.
The Japanese. 1943. 42p. No. 7.
Peoples of the Philippines. 1942. 85p. No. 4.
Islands and Peoples of the Indies. 1943. 66p. No. 14.
Peoples of India. 1944. 86p. No. 18.
The Peoples of French Indochina. 1944. 28p. No. 19.
Alaska: America's Continental Frontier Outpost. 1943. 57p. No. 13.
The Peoples of the Soviet Union. 1942. 29p. No. 3.
Iceland and Greenland. 1943. 103p. No. 15.
Egypt and the Suez Canal. 1943. 67p. No. 11.
Are Wars Inevitable? 1943. 36p. No. 12.

And in line with this trend of thought, three other publications:

"Dumbarton Oaks Documents on International Organization." Dept. of State, Publication 2192. October 1944. 22p.
"Reconversion--The Job Ahead," by J. A. Livingston. Public Affairs Pamphlet No. 94. 1944. 32p. 280.9 P964
"What About the Jews?" by N. F. Black. Canadian Association for Adult Education. 1944. 56p.

Additional Material for Discussion Groups

"Let's Discuss the Individual's Role in a Democracy," by H. F. Alderfer and M. E. John. Pa. State Col. Ext. Leaflet No. 2P. Nov. 1943. 8p. 275.29 P38L
"Let's Discuss What Is A Fair Price?" by H. N. Reist. Pa. State Col. Ext. Leaflet No. 1P. Nov. 1934. 8p. 275.29 P38L

Bibliographies

"Cold Storage Lockers and Locker Plants: A List of References," compiled by D. W. Graf. USDA Library List No. 11. August 1944. 32p. 1.916 L612
"Guayule: A List of References," compiled by A. J. Blanchard. USDA Library List No. 10. July 1944. 61p. 1.916 L612
"Land Settlement: A List of References," compiled by A. M. Hannay. USDA Library List No. 9. June 1944. 167p. 1.916 L612

Periodical Notes

Extension Digest (Arkansas) has been discontinued.

Latin America News Digest has been discontinued.

The library will not receive Personnel Administration which a number of you checked on the Periodical List.

Helen Boyd, Librarian
Jane Irwin, Assistant

